

IN THE U.S. PATENT AND TRADEMARK OFFICE  
Patent Application Transmittal Letter

Mail Stop Patent Application  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

22389 U.S. PTO  
10/692612



Sir:

Transmitted herewith for filing under 37 CFR 1.53(b) is a(n):  Utility     Design

- original patent application,  
 continuation-in-part application

INVENTOR(S): Heon Lee

TITLE: Magnetic Tunnel Junction Device With Dielectric Spacer

Enclosed are:

- The Declaration and Power of Attorney.     signed     unsigned or partially signed  
 18 sheets of drawings (one set)     Associate Power of Attorney  
 Form PTO-1449     Information Disclosure Statement and Form PTO-1449  
 Priority document(s)     (Other)    (fee \$ \_\_\_\_\_)

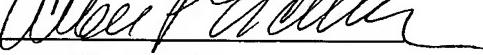
CLAIMS AS FILED BY OTHER THAN A SMALL ENTITY				
(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) TOTALS
TOTAL CLAIMS	18 — 20	0	X \$18	\$ 0
INDEPENDENT CLAIMS	3 — 3	0	X \$86	\$ 0
ANY MULTIPLE DEPENDENT CLAIMS	0		\$290	\$ 0
BASIC FEE: Design (\$340.00); Utility (\$770.00)				\$ 770
TOTAL FILING FEE				\$ 770
OTHER FEES				\$
TOTAL CHARGES TO DEPOSIT ACCOUNT				\$ 770

Charge \$ 770 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

"Express Mail" label no. EL541905322US

Date of Deposit Oct 24, 2003

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Alexandria, VA 22313-1450.

By   
Alba P Escobar

Typed Name: Alba P Escobar

Respectfully submitted,

Heon Lee

By

Truman H. Denny III

Attorney/Agent for Applicant(s)  
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Date: Oct 24, 2003

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